

# Tetracycline



# The antibiotic will

1. Prevent post –  
surgical infections

2. Mark the bones for  
an aging study

WHO: All turtles  
(injured or not)

WHEN: The antibiotic will  
be injected prior to hook  
removal, skin biopsy and  
tagging

WITH: Disposable syringes  
(20 gauge, 1" needle)

WHERE: Dorsal shoulder  
musculature

QUANTITY: Function of  
straight carapace length

# Dosage Card

<b>SCL – Tip (cm)</b>	<b>Drug Dosage (ml)</b>	<b>Syringe Size</b>
<b>55</b>	<b>2.5</b>	<b>3 cc</b>
<b>56</b>	<b>2.6</b>	<b>3 cc</b>
<b>57</b>	<b>2.8</b>	<b>3 cc</b>
<b>58</b>	<b>2.9</b>	<b>3 cc</b>
<b>59</b>	<b>3.1</b>	<b>5 cc</b>
<b>60</b>	<b>3.3</b>	<b>5 cc</b>
<b>61</b>	<b>3.4</b>	<b>5 cc</b>

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# Injection Procedure

1. Determine dosage

2. Wear gloves

3. Draw dosage from bottle

4. Cover needle and set aside

5. Immobilize the animal

# Injection Procedure

6. Disinfect injection area with Betadine swab
7. Insert needle
8. Verify that you are not hitting a blood vessel
9. Administer antibiotic

# Injection Procedure

10. Cover and dispose of  
the needle

11. Apply pressure with  
Betadine swab on injection  
site

12. Record dosage on comments  
field of Life History Form



Photo by NMFS Beaufort